FIRESTONE AGRICULTURAL TIRE COMPANY DES MOINES, IOWA

The Firestone Agricultural Tire Company, of Des Moines, Iowa manufactures radial and bias agricultural tires, forestry tires, and rubber tracks. The facility was certified to ISO 14001 in 1999. Between 1988 and 1997, the facility decreased solid waste by 65% through various process improvements and recycling efforts.

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

The Firestone facility has demonstrated its commitment to environmental leadership in the area of reduced solid waste. Since 1997, the facility has:

AT A GLANCE

Industry Sector: **Rubber and Plastic Products**

Business: Manufactures tires Facility Employees: More than 1 000 Accomplishments: Reduced solid waste 2003 Commitments: Reduce material use Reduce hazardous air

pollutants

Reduce hazardous material

Reduce energy use Address: Second Avenue and

> Hoffman Road Des Moines, IA 50313

Web Site:

www.firestoneag.com

- Reduced total solid waste by 14% through increased recycling and process improvements.
- Reduced rubber waste by 30% through increasing the amount of waste rubber compound that is remilled and reused internally.

Future Commitments

The Firestone facility also committed to continued environmental improvement through additional reductions in material use, hazardous air emissions, toxic releases, and energy use. By 2003, the facility will:

- Reduce material use (wooden pallets) by 50 percent.
- Eliminate HAP emissions from cements, solvents, paints, and inks used in production by substituting non-HAP materials.
- Reduce hazardous material use by phasing out a slab lube soap containing glycol ethers.
- Reduce energy use by more than 9% through installing new energy-efficient equipment, retiring inefficient equipment, continuing insulation projects, and exploring energy saving opportunities.

COMMUNITY OUTREACH

The Bridgestone/Firestone facility's Environmental Department responds to environmental concerns from internal and external parties. The Firestone facility is also a member of the Iowa Association of Business and Industry, which holds regular environmental meetings to discuss the concerns of regulators, regulated facilities, and the general public. The company informs the public of environmental matters on an asneeded basis through the local media and the company's Web site. The Performance Track Annual Performance Report will be available on the facility's web site.